

**Practice**

For use with pages 329–333

**Write the percent as a fraction.**

1. 9%

2. 24%

3. 53%

4. 91%

5. 88%

6. 76%

7. 60%

8. 44%

9. 32%

**Write the fraction as a percent.**

10.  $\frac{49}{50}$

11.  $\frac{9}{25}$

12.  $\frac{1}{5}$

13.  $\frac{103}{200}$

14.  $\frac{7}{20}$

15.  $\frac{93}{100}$

16.  $\frac{3}{4}$

17.  $\frac{11}{50}$

18.  $\frac{2}{25}$

**You spin the spinner shown. Find the probability of the given event. Write your answer as a percent.**

19.  $P(\text{odd})$

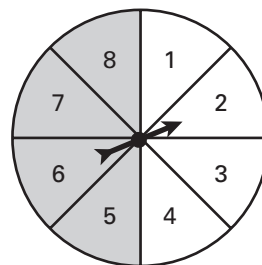
20.  $P(\text{even})$

21.  $P(\text{multiple of 2})$

22.  $P(\text{multiple of 3})$

23.  $P(\text{greater than 2})$

24.  $P(\text{shaded})$



# Practice

For use with pages 329–333

**Find the percent of the number.**

**25.** 60% of 145

**26.** 90% of 120

**27.** 32% of 75

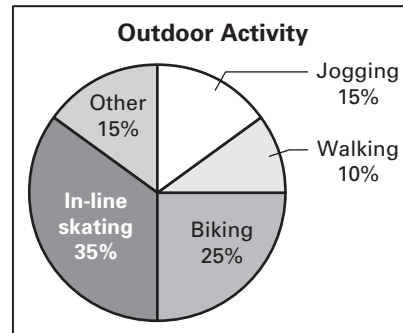
**28.** 56% of 50

**29.** 64% of 125

**30.** 12% of 150

**31.** The circle graph shows the results of a class survey that asked 600 students what their favorite outdoor activity is.

**a.** Estimate how many students chose either walking or jogging.



**b.** Estimate how many more students chose in-line skating than biking.

**c.** The class surveyed 100 other students and found that 23% chose in-line skating as their favorite. Estimate how many students in both surveys combined chose in-line skating as their favorite.